



Online Maps: The National Geoportal of Luxembourg

Luxembourg “How to” Guide, Beginner Level: Instruction

September 2022

GOAL

This guide will teach you how to use the online maps of the National Geoportal website of the Grand-Duchy of Luxembourg.

INTRODUCTION

The National Geoportal of the Grand-Duchy of Luxembourg is an interactive website and national platform for governmental geodata services. This guide will focus on the several different types of maps of Luxembourg including the layers showing names and boundaries of the districts, cantons, communes (municipalities), towns, villages, cities and streets. This guide will focus on the General Portal Maps tile.

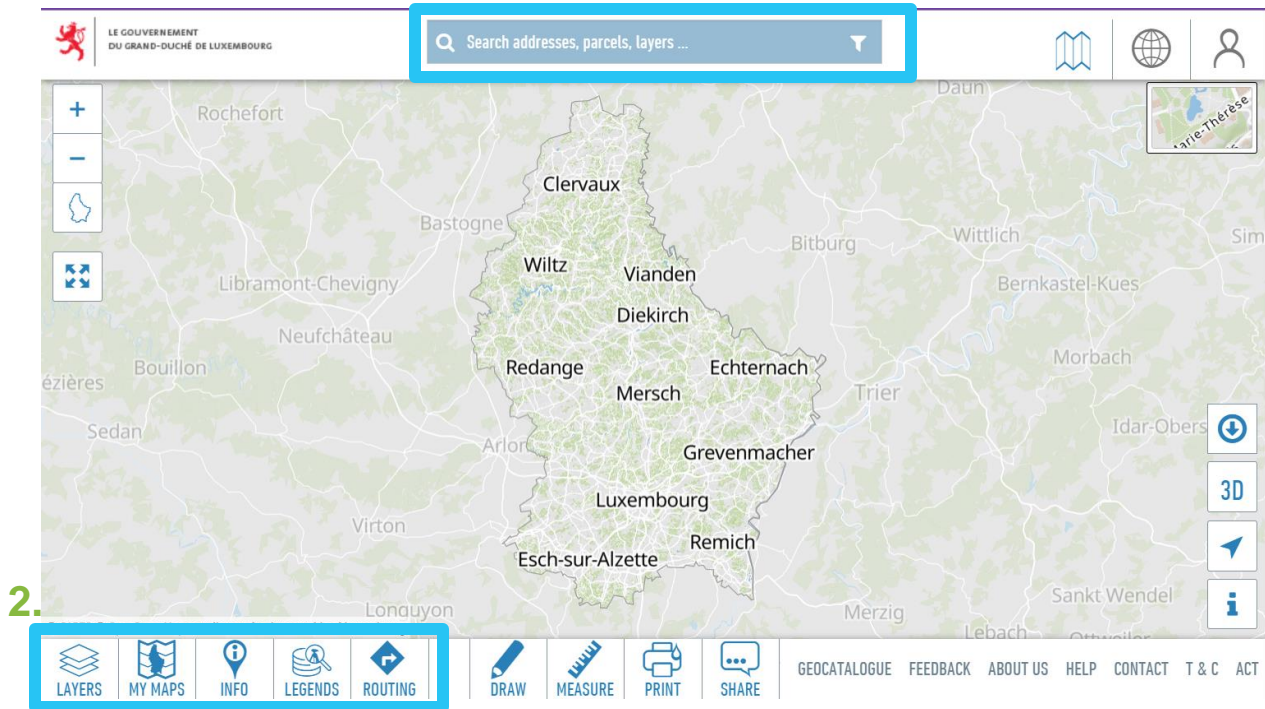
HOW TO

- Access Luxembourg Geoportal at <https://www.geoportail.lu/fr/>
- The site is available in German, French, English, and Luxembourgish. Change the language in the dropdown menu that appears when you select the globe in the upper right-hand corner of the webpage.
- Select the “Maps General Portal” tab.

Overview of maps home page

The maps home page offers access to several different features. The page will display a map of Luxembourg surrounded by the following tools, viewing options, and features:

1.



Source: [Main - Geoportal Luxembourg \(geoportail.lu\)](https://geoportail.lu) : accessed 21 August 2022.

1. Search Field:

- Type a place name in the search box. Select the designation that best describes your entry as it appears below the place name entered. The designation descriptors are:
 - Adresse = address
 - Lieu dit = street
 - Localite = town or village
 - Municipalities = commune (municipalities)
 - Cantons = canton
 - Districts = district
 - Country = country

2. Feature selection: Includes layers, my maps, info, legends, and routing.

- Select “Layers” and the tab “Catalog”:
 - Select the “Geographical Location” subtab by clicking on the down arrow. The subtabs are:
 - ❖ Administrative units
 - ❖ Cadastral date
 - ❖ Addresses
 - ❖ Topographical maps
 - ❖ Geodesy
- My maps: An account is not necessary to use the website, but it allows created maps to be saved and shared.
- Info: Describes mouse movements for more information.

- Legends: Legend for the current map including what the colors, symbols, and abbreviations mean.
- Routing: Directions from place to place.

Place search

1. Enter a place name in the search box.
 - a. Diacritics or capitalizations are not required.
 - b. Enter place names in any of the languages of the website.
2. As you type a place name in the search box, a list of results will appear below the search box. Select and click on the place of interest from the list.
3. The map will center on the selected location.
4. Select “Layers” in the bottom left corner. Select the “Catalog” tab. Open the “Geographical Location” tab.
 - a. Open the “Administrative units” by selecting the “+”. Select and deselect each of the following sequentially:
 - i. Check the “Municipalities (names)” and “Municipalities”. The boundaries and name of the *current commune* appear in yellow/orange.
 - ii. Check the “Cantons (names)” and “Cantons”. The boundaries and name of the *canton* appear in red.
 - iii. Check the “Districts (names)” and “Districts”. The boundaries and name of the *district* appear in blue.
 - iv. Turning off each layer after viewing will allow for clear determination of the next selection.
 - b. Open the “Cadastral Data” by selecting the “+”.
 - i. Select and unselect “Cadastral municipalities (names)” and “Cadastral municipalities”. The boundaries and name of the *former commune* will appear in green.

PRACTICE

1. Access maps at map.geoportail.lu.
2. Enter **Wintrange** into the search box.
3. Click on **Wintrange (Wëntreng) (Localité)** in the dropdown box, it should be the first item in the list of results.
4. Select the Layers> Catalog> Geographical Location>Administrative Units>Municipalities (names), and Municipalities.
5. What *commune* does **Wintrange** belong to according to Administrative Units?

Schengen

6. Deselect the Municipalities (names) and Municipalities and select Canton (names), and Cantons.
7. To what canton does **Wintrange** belong?

Remich

8. Deselect the Canton (names) and Canton and select District (names), and District.

9. To what district does **Wintrange** belong?

Grevenmacher

10. Deselect the District (names), and District. Select the Cadastral Data> Cadastral municipalities (names) and Cadastral municipalities.

11. What *commune* does **Wintrange** belong to according to Cadastral data?

Remerschen

12. Enter **Elvange** into the search box.

13. Click on **Elvange (Ielwen) (Localité)** in the dropdown box. Select the Layers> Catalog> Geographical Layers. Then select in turn select and deselect: Municipalities (names) and Municipalities, Cantons (names) and Cantons, Districts (names) and Districts.

14. What commune, canton and district does **Elvange** belong to according to Administrative Units?

Beckerich, Redange, Diekirch

15. Deselect the Administrative units. Select the Cadastral Data> Cadastral municipalities (names) and Cadastral municipalities.

16. What commune does **Elvange** belong to according to Cadastral Data?

Beckerich

17. Enter **Léifreg** into the search box.

18. Click on **Liefrange (Léifreg) (Localité)** in the dropdown box. Select the layers, catalog, Geographical Layers, Municipalities, Cantons and Districts.

19. What commune, canton and district does **Léifreg** belong to according to Administrative Units?

Lac de la Haute Sûre, Wiltz, Diekirch

20. Deselect the Administrative units. Select the Cadastral Data> Cadastral municipalities (names) and Cadastral municipalities.

21. What commune does **Léifreg** belong to according to Cadastral Data?

Mecher

22. Enter **Holler** into the search box.

23. Click on **Holler (Holler) (Localité)** in the dropdown box. Select the layers, catalog, Geographical Layers, Municipalities, Cantons and Districts.

24. What commune, canton and district does **Holler** belong to according to Administrative Units?

Weiswampach, Clervaux, Diekirch

25. Deselect the Administrative units. Select the Cadastral Data> Cadastral municipalities (names) and Cadastral municipalities.

26. What commune does **Holler** belong to according to Cadastral Data?

Weiswampach

ACTIVITY

Now, test your skills you have learned in this “How to” Guide. The Activity is a way to check your knowledge and let you know you’ve mastered the Guide! [Click here](#) to try out the Activity.